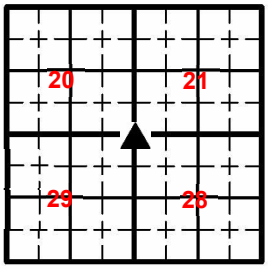
MONUMENT RECORD

Corner ID: **BeBl_I17**

Section Corner

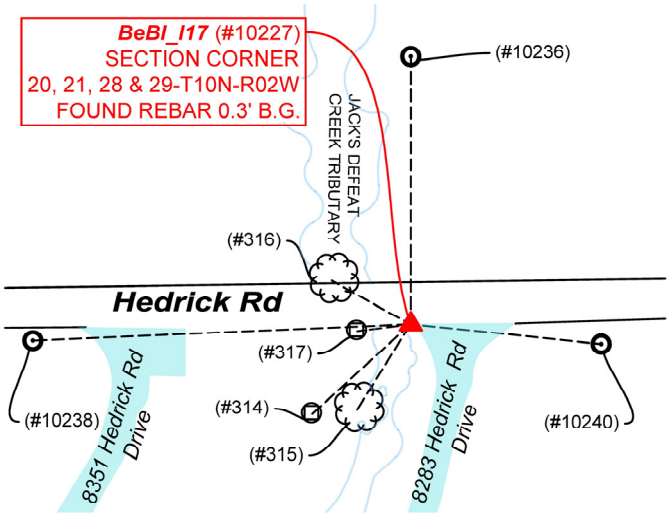
Sections 20, 21, 28 & 29- T10N-R02W, 2nd P.M.

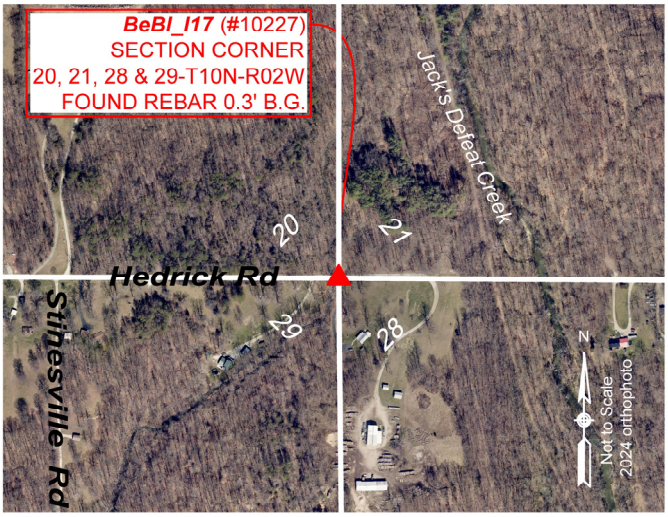
Bean Blossom Township, Monroe County, Indiana



MONUMENT: *Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)*
(#10227) Mundy PLS capped rebar found 0.3' below and at the South edge of pavement of an east-west asphalt County Road known as Hedrick Road, at the East edge of a culvert under said Road.

MONUMENT LOCATION SKETCH:





WITNESS MONUMENT TIES: *Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with* a Sokkia Set 510 Total Station.

ID	*Bearing*	*Distance*	*Description*
(316)	N61° 06'W	37.7'	13" Red Cedar Tree.
(#314)	S47° 42'W	55.6'	8" by 8" Limestone Post Found 3' above ground
(#315)	S32° 10'W	42.1'	Center of Large cluster of Sycamore trees.
(#317)	S82° 22'W	22.5'	U shaped Steel post found, attached Survey Marker sign 3 ½' above ground, facing Northwest.

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#10236)	N00° 01' 40"E	111.46'	N:1469392.2604' E:3075682.6341' Mundy PLS capped rebar found 0.1' above ground.
(#10238)	S87° 26' 36"W	157.72'	N:1469273.7637' E:3075525.0130' 5/8" Rebar found 0.3' below ground, 6' South of South edge of pavement of Road.
(#10240)	S83° 53' 36"E	79.93'	N:1469272.2969' E:3075762.0520' Rebar Lite

MONUMENT RECORD

Corner ID: **BeBI_I17**

Section Corner

Sections 20, 21, 28 & 29- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana

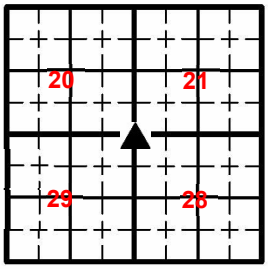


PHOTO IDENTIFIED: *Photo Date:* 03/11/2025

Photo Orientation & Description: From North Looking South

Photo Orientation & Description: From East Looking West

EXISTING SURVEY HISTORY *Include as much detail and history of the corner as known at the time of perpetuation*

Species	*Dia.*	*Bearing*	*Distance*
Elm	4”	N87 1/2°W	34 ½ Lks
Sycamore	6”	S16 1/2°W	135 Link
Solid Limestone		N1/2W	4 lks

Species	*Dia.*	*Bearing*	*Distance*
W. Beech	3”	S42°E	16 Links
Elm	12”	N36°E	27 Links

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 *By:* William Harris Deputy Surveyor
Where filed or recorded: Monroe County Original Notes Page 256
Original monument: Post
Bearing Trees or Reference Monuments:
Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: June 30 *By:* 1892
Where filed or recorded: Legal Survey Book 2 page 517.
Original monument: Not noted
Bearing Trees or Reference Monuments:

Notes:

SUBSEQUENT CORNER RESTORATION: None Found

OTHER SURVEY HISTORY: *Include details such as surveyor name, date, recording info, monument description, etc.*

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
3/1/1929	RSID004892	Farewell	Indiana Limestone Company - Bedford. Indiana - Property Survey Section 20 of Township Bean Blossom	
9/30/1977	RSID005631	Warren T Hobson	Indiana Limestone property survey	
8/5/1991	RSID005618	Bledsoe, Ben E.	Hoosier Calcium Boundary Survey	
2/4/1998	RSID005630	Mundy, Michael D	New Parcel Survey for Jerry Kinser	

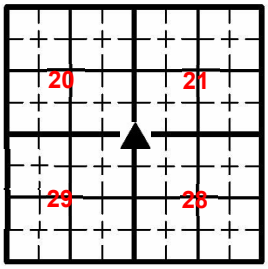
MONUMENT RECORD

Corner ID: **BeBl_I17**

Section Corner

Sections 20, 21, 28 & 29- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



10/17/2006	RSID005022	Jones, Timothy E.	Tract Retracement deeded to Peggy J. Shepherd at the request of Benjamin Egnatz	2007006241.IN
2/22/2007	RSID004704	Smale, James	Rodeo Drive Boundary	
11/19/2015	RSID004718	Borgman, Todd M.	Retracement Survey 8397 W Hedrick Rd	2015017165.IN
1/29/2024	RSID005396	Deckard, Eric Lee	Boundary Retracement Survey - Peterson/Francke	2024001104.IN

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: *Include, search area or areas, search procedure, etc.*
Date of Field work/Search: April 3, 1998 *By:* Kevin Enright *Monument Found:* Mundy PLS Capped Rebar *BTs or Reference Objects Found:* References made *Project #:* BeBl_I17 *Field Book:* 98-01 (29) page 75 *Notes:*

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: *Include, search area or areas, search procedure, etc.*
Date of Field work/Search: 1/24/2025, 1/29/2025 & 3/11/2025 *By:* *Monument Found:* Mundy Capped Rebar *BTs or Reference Objects Found:* References made *Project #:* 24-004 *Field Book:* 57, page 56 & 57 *Notes:*

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*
The found rebar is at the south edge of pavement of an east-west asphalt road known as Hedrick Road, at the East edge (extended) of a Southbound stream. Near the West edge of a South bound asphalt drive leading to a house at 8283 West Hedrick Road, Ellettsville Indiana.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*
GPS coordinates were established on the Rebar. Survey grade references consisting of a Rebar Lites and 2 found rebars were set or located within sight of the Rebar that could be used to reestablish its location, should it become obliterated. Trees were located for visual aid in locating the rebar and a Monroe County witness sign was attached to a steel post found nearby, facing Northwest.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*
The rebar was found. It appears to have been set by the late Mike Mundy PLS in a survey by him dated February 4,1998, indexed as RSID005630 in the Monroe County Surveyors Office. Said survey indicates Mr. Mundy set the rebar at the extension of and double the distance of a line beginning at the Brass disk in limestone monument at the Quarter corner between Sections 20 and 21 Township 10 North range 2 West (#353 BeBl_I15) and a brass disk in limestone monument at the 1/16th corner (BeBl_I16) between said BeBl_I15 and BeBl_I17. This would relocate the Section corner at a location shown as “RELOCATED BOUND” in a 1929 survey for Indiana Limestone Company, documented in this office in RSID004892. As such, this rebar is, in my opinion, the most reliable evidence of the original location of the Section corner at BeBl_I17 with an estimated uncertainty of 2’ eastwest and an uncertainty of 8’ north-south, since it is ±8’ South of the center of an east-west road and is typically assumed the roads were centered on the Section lines, when they were originally built.

GEODETIC COORDINATES: *Northing:*1469280.8’ *Easting:*3075682.6’

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000047215.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 20 Township 10 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office.

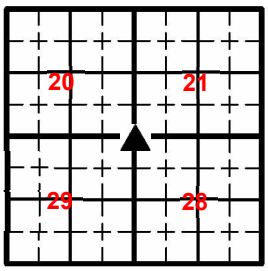
MONUMENT RECORD

Corner ID: **BeBl_I17**

Section Corner

Sections 20, 21, 28 & 29- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



CERTIFICATIONS:

MICHAEL E. SHEPPARD REGISTERED № 20100021 STATE OF INDIANA LAND SURVEYOR

Date: 08/19/2025

Michael E. Sheppard

State of Indiana

Professional Surveyor

No. 20100021

SURVEYOR SEAL MONROE COUNTY INDIANA

Date: 08/19/2025

Trohn Enright-Randolph

Monroe County Surveyor

MONROE COUNTY SEAL SURVEYOR REVIEW BOARD

Accepted by the Monroe County Surveyor Review Board on

08/19/25

Corner I.D. # I–17

MONUMENT RECORD

STATE OF INDIANA ~ COUNTY OF MONROE

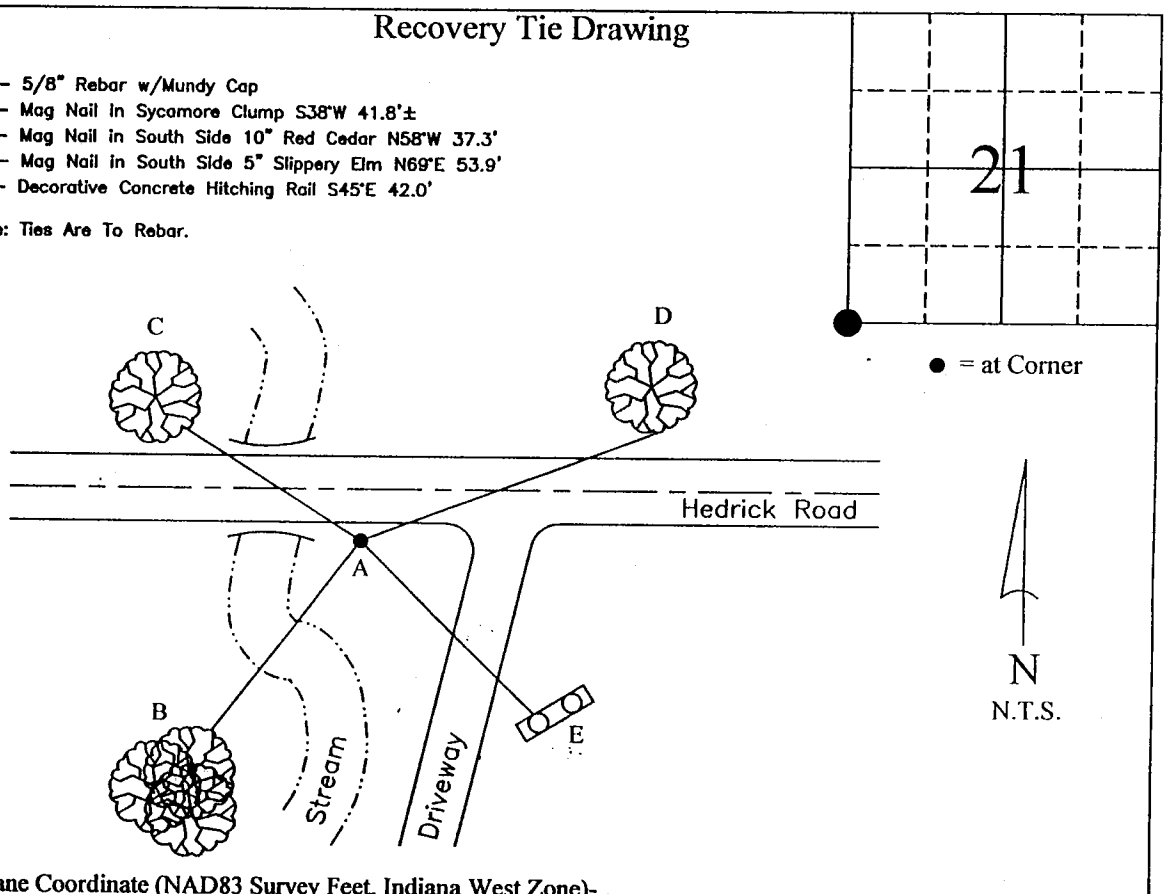
Section 21, Township 10 North, Range 2 West,

Monument Description & Remarks: 5/8" Rebar with Mundy Cap 0.1' below ground.

Recovery Tie Drawing

A – 5/8" Rebar w/Mundy Cap
B – Mag Nail in Sycamore Clump S38°W 41.8'±
C – Mag Nail in South Side 10" Red Cedar N58°W 37.3'
D – Mag Nail in South Side 5" Slippery Elm N69°E 53.9'
E – Decorative Concrete Hitching Rail S45°E 42.0'

Note: Ties Are To Rebar.



State Plane Coordinate (NAD83 Survey Feet, Indiana West Zone)-
Northing: 1469280.8292 Easting: 3075682.4830 Elev.: 623.02

COMPLETED By Steven J. Fowler

I, Ben E. Bledsoe, Registered Land Surveyor, here by certify that this document was prepared under my direction in accordance with the provisions of Section 17-3-64-4 through 17-3-64-8 of the Indiana Code, being Acts of 1965, Chapter 319; this 27th day of December, 2004 A.D.

Ben E Bledsoe

Indiana Registered Land Surveyor No. S0559

BEN E. BLEDSOE REGISTERED No. S0559 STATE OF INDIANA LAND SURVEYOR

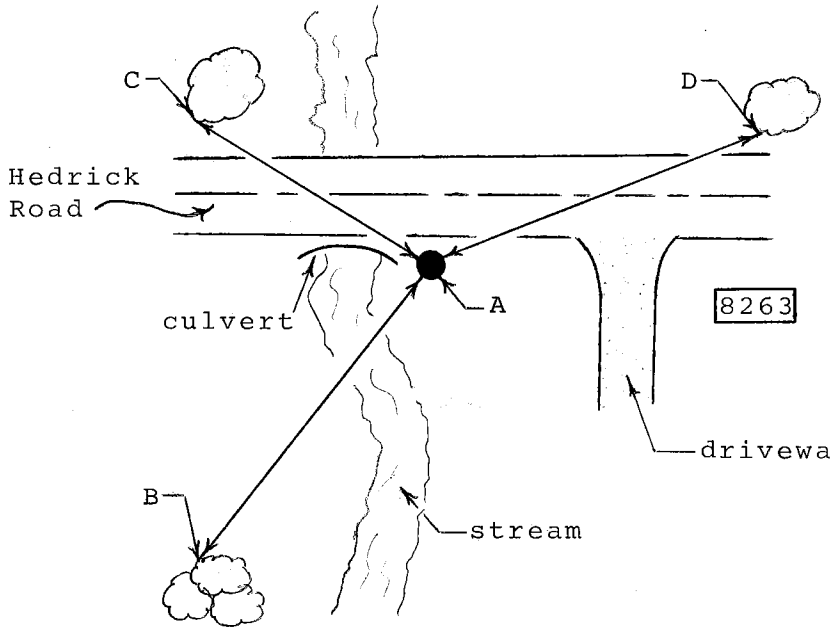
MONUMENT RECORD
State of Indiana - County of Monroe

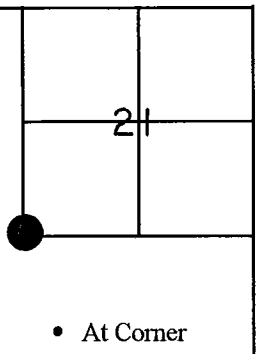
Section: 21 **Township: 10 North** **Range: 2 West** **Corner ID: Be Bl I-17**

Monument Description & Remarks: Found 5/8" Rebar with "Mike Mundy" cap at SW corner of section; south of Hedrick Road.

References on file in the County Surveyor's Office: Mike Mundy survey recorded in Book No. 4, Page 450, survey cabinet drawer 3 in the Recorder's Office.

RECOVERY TIE DRAWING
Field Book 98-01 Page No. 75
USGS Gosport Quad





A - 5/8" rebar with cap

B - South 38 degrees West, 41.88' from rebar
MAG nail in Sycamore clump

C - North 58 degrees West, 37.26' from rebar
MAG nail in 8" Red Cedar

D - North 69 degrees East, 54.03' from rebar
MAG nail in 4" Slippery Elm

Not To Scale

Compass Bearing Magnetic North

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of Section 36-2-12-11 of the Indiana Code, and the above data is given under my hand and seal this 3rd day of April, 1998.

Kevin Enright

SEAL
MONROE COUNTY INDIANA
SURVEYOR

Administered by: Surveyor Review Board

MONROE COUNTY
SEAL
SURVEYOR REVIEW BOARD